



CELEBRATING
OUR CENTENARY



ENGINEERS
AUSTRALIA

Hall of Fame Inductees

Engineering Heritage Queensland

Stuart Gerald LISTER

Hon FIEAust

INDUCTED IN 2014

Stuart Lister commenced his engineering career in the electricity industry in Brisbane as an apprentice and over 48 years progressed to head the Generation Division of Queensland Electricity Commission responsible for over 3,000 employees.

Stuart's power plant experience commenced at a wood-burning suction gas plant in Kingaroy, followed by plant efficiency in Brisbane power stations, generation in Townsville regional power stations and responsibility for establishing Collinsville.

He then undertook the construction of Queensland's largest power station at Gladstone. As Tarong Project Manager, he successfully competed against international constructors for the design/construction work to be carried out by a Queensland Electricity Authority, hence maximising local employment and Australian manufacture, as well as developing experienced Queensland engineering teams.

This state-of-the-art power station, with advanced technology and systems, then set the scene for the following stations at Callide and Stanwell.

Design and construction of Tully-Millstream Hydro Project was then undertaken, progressing with a 4m diameter tunnel, driven

1.6km into the mountainous Tully Gorge, before being stopped for political reasons.

Since retirement from the electricity industry, Stuart has been engaged in providing consulting services throughout Australia and overseas.

Throughout his engineering career, Stuart has been proactive in the community, including building and operating Townsville's first aged care home, as well as serving many years in scouting as a leader and leader trainer.

Stuart joined Engineers Australia as Graduate Member in 1951, progressing to Fellow in 1972 and Hon. Fellow in 2006. He was an active member of Townsville Regional Group, including as Secretary and as Chair.

In 1989, he was the inaugural recipient of the MA Sargeant Award for Australian outstanding electrical engineer. He has been a member of the Queensland Division Committee, chaired Honours and Awards Sub-committee and undertaken Australian Engineering Excellence Awards judging for over 12 years.

Throughout his career, Stuart has consistently emphasised the "people factor" in all decisions, been passionate in the development of workforce personnel and always adopted a hands-on approach.